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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------------|--|-------------------------|------------------|
| 10/054,249 | 11/13/2001 | Ralph L. Barnett | 4006.017 | 3748 |
| 34758 | 7590 ' 06/02/2004 | | EXAMINER | |
| JACK SHORE MUCH SHELIST FREED DENENBERG AMENT&RUBENSTEIN.PC | | FAYYAZ, NASHMIYA SAQIB | | |
| | CKER DRIVE | TO THIS PROPERTY OF COMMENTS O | ART UNIT | PAPER NUMBER |
| SUITE 1800 CHICAGO, | | | 2856 | |
| , | 12 00000 1015 | a a | DATE MAILED: 06/02/2004 | 1 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) |
|--|--|--|---|
| Office Action Summary | | 10/054,249 | BARNETT ET AL. |
| | | Examiner | Art Unit |
| ļ | | Nashmiya S. Fayyaz | 2856 |
| Period for R | he MAILING DATE of this communication app Reply | pears on the c ver sheet with the | c rrespondence address |
| - Extension after SIX - If the peri - If NO peri - Failure to Any reply | TENED STATUTORY PERIOD FOR REPL' ILING DATE OF THIS COMMUNICATION. Is of time may be available under the provisions of 37 CFR 1.1 (6) MONTHS from the mailing date of this communication of for reply specified above is less than thirty (30) days, a reply of for reply is specified above, the maximum statutory period of reply within the set or extended period for reply will, by statute received by the Office later than three months after the mailing than term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) dayvill apply and will expire SIX (6) MONTHS from | imely filed sys will be considered timely. In the mailing date of this communication. |
| Status | بواقع والراوال وهوراني والوالوا والمتحاهد والوالوال والورا | e la estada en la parte de la estada en la e | en e |
| 1)⊠ Re | sponsive to communication(s) filed on 15 M | arch 2004 and 19 February 200 | 4 |
| 2a)☐ Thi | is action is FINAL . 2b)⊠ This | action is non-final. | ヹ ・ |
| 3) <u> </u> | ce this application is in condition for allowar | ice except for formal matters, pr | Osecution as to the merits is |
| clo | sed in accordance with the practice under <i>E</i> | x parte Quayle, 1935 C.D. 11, 4 | 53 O G 213 |
| Disposition (| | | 00 0.0. 210. |
| | ' | | |
| 4)⊠ Cla | im(s) <u>6-8</u> is/are pending in the application. | | |
| 4a) | Of the above claim(s) is/are withdraw | n from consideration. | |
| | im(s) is/are allowed. | | . · · |
| | im(s) <u>6-8</u> is/are rejected. | | |
| | im(s) is/are objected to. | | |
| . 0) Ola | im(s) are subject to restriction and/or | election requirement. | |
| Application F | Papers | • | |
| 9) <u></u> The | specification is objected to by the Examiner | | |
| 10)[] The | drawing(s) filed on is/are: a) ☐ acce | pted or b) objected to by the | Evaminer |
| Appl | licant may not request that any objection to the d | rawing(s) be held in abeyance See | 2 37 CER 1 85(a) |
| Rep | lacement drawing sheet(s) including the correction | on is required if the drawing(s) is ob | iected to See 37 CEP 1 121(4) |
| 11)[] The | oath or declaration is objected to by the Exa | miner. Note the attached Office | Action or form PTO-152 |
| | r 35 U.S.C. § 119 | | 7 (S. 10) 11 7 (S. 102) |
| * | • | | |
| IZ)LJ ACKI | nowledgment is made of a claim for foreign p | priority under 35 U.S.C. § 119(a) | -(d) or (f). |
| a)∏ Al | / <u></u> | | |
| . 1.∐ | a service a poblog of the buotity documents | have been received. | |
| 2.∐ 3.⊟ | a represent the priority documents | have been received in Application | on No |
| 3.∟ | i and a seriamen deplot of the priorit | y documents have been receive | d in this National Stage |
| * See th | application from the International Bureau | (PCT Rule 17.2(a)). | • |
| See (i | ne attached detailed Office action for a list of | the certified copies not receive | d. |
| | | | |
| Attachment(s) | | • | |
| | eferences Cited (PTO-892) | 🗖 | |
| | raftsperson's Patent Drawing Review (PTO-948) | 4) Interview Summary (Paper No(s)/Mail Da | (PTO-413) |
| 3) 🔲 Information | Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) L Notice of Informal Pa | atent Application (PTO-152) |
| <u>. </u> | /Mail Date | 6) Other: | |
| S. Patent and Trademark TOL-326 (Rev. 1-0 | A A S | on Summary Par | t of Paper No /Mail Date 05172004 |

Application/Control Number: 10/054,249

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. Claims 6-8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 6, on line 6, "it" is unclear. On line 7, "the test guard closure" lacks any antecedent basis.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claims 6-8 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-16 of U.S. Patent No. 6,389,875. Although the conflicting claims are not identical, they are not patentably distinct from each other because all the limitations of the present application can be found in claims 1, 2 and 9 (notably) of U.S. Patent # 6,389,875.

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Response to Amendment

- 4. Applicant's arguments with respect to claims 6-8 have been considered but are moot in view of the new ground(s) of rejection.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nashmiya S. Fayyaz whose telephone number is 571-272-2192. The examiner can normally be reached on Mondays and Thursdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hezron E. Williams can be reached on 571-272-2208. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

NFayyaz Examiner Art Unit 2856

nf 5/17/04

HEZRÓN WILLIAMS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800